

1. (Twice Amended) A lead free projectile comprising a compacted admixture of

*B1* 1 iron powder, wherein the iron powder has a density less than lead, and at least one powder selected from tin, zinc and alloys and mixtures thereof.

12. (Amended) A lead free projectile comprising a compacted admixture of at least

*B2* one high ductility metal powder and a low ductility metal powder, wherein the projectile has a density of less than about 80% of the theoretical density of lead, the lead free projectile having a density of less than about 70% of the theoretical density of lead.

16. (Amended) A lead free composite projectile comprising a compacted admixture

*B3* of a high ductility metal powder and a low ductility metal powder, wherein the low ductility metal powder is less dense than lead and the projectile is less dense than lead, the lead free projectile having a density of from about 0.262 to about 0.272 lbm/cubic inch.

18. (Amended) A lead free composite projectile comprising a compacted admixture

*B4* of a high ductility metal powder and a low ductility metal powder, wherein the low ductility metal powder is less dense than lead and the projectile is less dense than lead, wherein the admixture comprises a volumetric mix ratio of about two parts high ductility metal to one part low ductility metal.

19. (Amended) A lead free composite projectile comprising a compacted admixture

of a high ductility metal powder and a low ductility metal powder, wherein the low ductility